

PBS Sustainable Product Requirements (Updated: 1/2/15)

GSA's Strategic Sustainability Performance Plan requires acquisitions to incorporate sustainable requirements on applicable procurements. The standards below represent the minimum sustainable product requirements. The standards are categorized by product type.

Section A contains specific sustainable product requirements, including required ecolabels/third party certifications, for individual product types. In addition to the requirements contained in this document, refer to individual contracts/task orders to check for any additional sustainability requirements for each product category in this document as well as all other product types not covered by this document. These sustainable standards must be incorporated into each applicable specification section and/or drawing per each product, not indicated as a 'catch all' overview.

Section B contains the general sustainable product requirements for products not covered in Section A.

For questions on these requirements, please contact your GSA Project Contracting Officer's Representative or Project Manager.

| Product Category | Federal Building Sustainable Product Minimum Requirements |
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| Section A: Product Category Specific Sustainable Standards | |
| Priority Products | |
| Bathroom Tissue | (≥ 25% post-consumer recycled content and 100% total recycled content) OR Green Seal (GS-1) |
| Acoustical Ceiling Tiles | 1) Meets the California Section 01350 standard for low-VOC materials; AND 2) Total recycled content ≥ 20%; AND 3) Recyclable in a closed loop process; AND 4) USDA Certified BioPreferred; AND 5) Environmental Product Declaration (EPD) available |
| Concrete (ready-mix and site-mix) | ≥ 25% fly ash OR ≥ 15% ground granulated blast-furnace (GGBF) slag |

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| General Purpose Floor Cleaner | Green Seal (GS-37) or EcoLogo (UL 2759) or EPA Design for the Environment (DfE) |
| Gypsum Board | Greenguard Gold certification OR 0 g/L VOCs |
| Hand Soap | (Green Seal (GS-41) AND USDA Certified Biobased) OR (EcoLogo (UL 2784) AND USDA Certified Biobased) OR (EPA Design for the Environment (DfE) AND USDA Certified Biobased) |
| Interior Latex Paint | ≤ 50 grams per liter (g/L) VOCs post-tint (i.e. SCAQMD Rule 1113 standard) |
| Nylon Carpet | 1) NSF 140 Gold certification; AND 2) ≥ 10% post-consumer recovered content |
| Paper Towels | (≥ 50% post-consumer recycled content and 100% total recycled content) OR Green Seal (GS-1) |
| Wastebasket liners (24" x 33" or smaller) | 1) ≥ 30% post-consumer recycled content; AND 2) ≤ 8 microns thick |
| Cleaning | |
| Adhesive Remover | USDA BioPreferred |
| Coil Cleaner | USDA BioPreferred |
| Degreaser | Green Seal Standard GS-34 |
| Descaler | USDA BioPreferred |
| Graffiti Remover | USDA BioPreferred |
| Multipurpose Cleaners | USDA BioPreferred, Design for Environment, or Green Seal |
| Odor Control/Neutralizer | USDA BioPreferred, Design for Environment, or Green Seal |
| Upholstery and Rug Cleaner | USDA BioPreferred, Design for Environment, or Green Seal |
| Vacuum Cleaner & Other Cleaning Equipment | Carpet and Rug Institute Green Label / Seal of Approval |
| Finishes/Furnishes | |
| Bamboo Flooring | 1) 91% Biobased Content minimum; AND 2) VOC Emissions are CA 1350 compliant |
| Composite Board | 1) 20% Recycled Content minimum or 89% Biobased minimum AND 2) VOC Emissions are CA 1350 compliant |

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| Floor Finish | USDA BioPreferred, Design for Environment, or Green Seal |
| Furniture | EPA Comprehensive Procurement Guideline or Greenguard or Business and Institutional Furniture Manufacturer's Association Level |
| Glazed Wall Tile | Green Squared |
| Laminate Flooring | 1) VOC Emissions= CA 1350 compliant; AND 2) 40% Recycled Content minimum |
| Linoleum | 1) 10% Recycled Content minimum or 30% Biobased Content minimum; AND 2) Binder Content is 30% minimum; AND 3) VOC Emissions are CA 1350 compliant |
| Mats | EPA Comprehensive Procurement Guideline |
| Mosaic Tile | Green Squared |
| Pressed Floor Tile | Green Squared |
| Quarry Tile | Green Squared |
| Restroom Partitions | EPA Comprehensive Procurement Guideline |
| Roof Coatings | Energy Star |
| Rubber Tile | VOC Emissions are CA 1350 compliant |
| Sculptural Panel | 1) 30% Recycled Content minimum or 89% Biobased Content minimum; AND 2) VOC Emissions are CA 1350 compliant |
| Sheet Vinyl | VOC Emissions are CA 1350 Compliant |
| Vinyl Tile | VOC Emissions are CA 1350 Compliant |
| Wall Base/Coved Base | VOC Emissions are CA 1350 compliant |
| Wall Coverings/Finishes | 1) NSF 342; AND 2) 5% Postconsumer Content minimum or 10% Preconsumer Content minimum; AND 3) VOC Emissions are CA 1350 compliant; AND 4) Adhesives for Wall Covering must meet SCAQMD Rule 1168 |
| Wall Paneling (Non-Wood) | 1) 40% Recycled Content minimum; AND 2) VOC Emissions are CA 1350 compliant |
| Wood Paneling (Wood) | 91% Biobased Content minimum |
| Wood Flooring | 91% Biobased Content minimum |

| HVAC and Plug Load | |
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| Air Conditioners | EPA Energy Star or Federal Energy Management Program (FEMP) |
| Boilers | EPA Energy Star or Federal Energy Management Program (FEMP) |
| Chillers | Federal Energy Management Program (FEMP) |
| Fans | EPA Energy Star |
| Heat Pumps | EPA Energy Star or Federal Energy Management Program (FEMP) |
| Lighting Fixtures and Bulbs | EPA Energy Star or Federal Energy Management Program (FEMP) |
| Water Heater | EPA Energy Star or Federal Energy Management Program (FEMP) |
| Information Technology | |
| Computer Products | EPEAT Silver Level |
| Electronic Displays | EPA Energy Star or Federal Energy Management Program (FEMP) |
| Imaging Equipment | EPEAT Bronze |
| Uninterruptible Power Supplies | EPA Energy Star or Federal Energy Management Program (FEMP) |
| Miscellaneous Construction / Operations & Maintenance | |
| Adhesives and Sealants | VOC Emissions= CA 1350 compliant |
| Appliances | EPA Energy Star |
| Cement | EPA Comprehensive Procurement Guideline |
| Compost | USDA BioPreferred, EPA Comprehensive Procurement Guideline, or Green Seal |
| Fuel Additive | USDA BioPreferred |
| Food Service Equipment | EPA Energy Star |
| Grease or Lubricant | USDA BioPreferred |
| Insulation | EPA Comprehensive Procurement Guideline |
| Landscaping | EPA Comprehensive Procurement Guideline |
| Lawn / Garden Edging | EPA Comprehensive Procurement Guideline |
| Mastic | Water or Acrylic Based |

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| Mulch | USDA BioPreferred, EPA Comprehensive Procurement Guideline, or Green Seal |
| Nonpressure Pipe | EPA Comprehensive Procurement Guideline |
| Paint Remover | USDA BioPreferred |
| Paper and Paper Products | EPA Comprehensive Procurement Guideline |
| Replacement and New Plants | Must use plants that are native to the area. |
| Signage | EPA Comprehensive Procurement Guideline |
| Sorbents | EPA Comprehensive Procurement Guideline |
| Snow and Ice Removal | 1) EPA Design for the Environment; AND 2) No sodium chloride or calcium chloride salt shall be used due to environmental risk. Less disruptive chemicals such as magnesium chloride, potassium acetate, and potassium chloride are viable alternatives. |
| Spray Foam | USDA BioPreferred |
| Vending Machine | EPA Energy Star |
| Waste / Recycling Container | EPA Comprehensive Procurement Guideline |
| Wood Sealer | USDA BioPreferred |
| Plumbing and Irrigation | |
| Bathroom Sink Faucets and Accessories | EPA WaterSense |
| Nonpressure Pipe | EPA Comprehensive Procurement Guideline |
| Showerheads | EPA WaterSense |
| Urinals | EPA WaterSense |
| Water Closets | EPA WaterSense |
| Water Irrigation and Irrigation Controllers | 1) At a minimum, watering systems must be installed that use automatic timers coupled with rain/freeze sensors in an efficient manner that considers local weather and local mandates; AND 2) All irrigation controllers must be EPA WaterSense. |

Section B: General Sustainable Standards For Product Categories Not Covered in Section A

General Sustainable Standards

- 1) The contractor shall use EPA Comprehensive Procurement Guideline-designated products as required by FAR clause 52.223-17
- 2) The contractor shall use Energy Star-qualified products or Federal Energy Management Program-designated products as required by FAR clause 52.223-15
- 3) The contractor shall use Electronic Product Environmental Assessment Tool-registered products as required by FAR clauses 52.223-13, 52.223-14, and 52.223-16
- 4) The contractor shall use USDA BioPreferred products as required by FAR clause 52.223-2
- 5) All products must be an acceptable substitute for an ozone-depleting substance as identified under EPA's SNAP Program. The substitute product must not contain any Class I or Class II ozone-depleting substances.
- 6) All products shall not contain any Priority Chemicals as identified by EPA when a less harmful substitute substance exists.
- 7) Eliminate or reduce the generation of hazardous waste and the need for special material processing (including special handling, storage, treatment, and disposal).
- 8) Promote the use of nonhazardous and recovered materials
- 9) Promote cost-effective waste reduction when creating plans, drawings, specifications, standards, and other product descriptions authorizing material substitutions, extensions of shelf-life, and process improvements.
- 10) Promote waste reduction through the use of duplexing (two-sides copying and printing) and electronic communications.